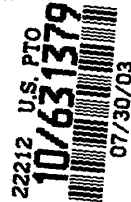




EXPRESS MAIL LABEL NO.
EV329978578US

GUNNISON, MCKAY & HODGSON, L.L.P.
GARDEN WEST OFFICE PLAZA, SUITE 220
1900 GARDEN ROAD
MONTEREY, CALIFORNIA 93940
(831) 655-0880
FACSIMILE (831) 655-0888



July 30, 2003

Attorney Docket No. P-9582

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW PATENT APPLICATION TRANSMITTAL LETTER
(37 C.F.R. §1.53(b))

Transmitted herewith for filing is an original (nonprovisional)
patent application of:

Inventor: Karthik Balakrishnan

Title: METHOD AND APPARATUS FOR PREVENTION OF READ
CORRUPTION IN ROTATED-READ REGISTER FILES AND
CONTENT ADDRESSABLE MEMORY ARRAYS

Enclosed are the following papers as required for a filing date
under 37 C.F.R. §1.53(b):

- 20 Pages Description;
- 9 Pages Claims;
- 1 Page Abstract; and
- 4 Drawing sheets (informal).

Other papers enclosed include:

- X Return receipt postcard;
- X Check for \$970.00;
- 2 Pages Combined Declaration For Patent Application
and Power of Attorney;

GUNNISON, McKAY & HODGSON, L.L.P.

New Patent Application Transmittal Letter
 Attorney Docket No. P-9582
 July 30, 2003
 Page 2

- 1 Page Recordation Form Cover Sheet; and
1 Page Assignment of the invention to Sun Microsystems, Inc.

Fee Calculation					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee
					\$750.00
Total no. of claims	30	- 20 =	10	X \$18.00	180.00
No. of independent claims	3	- 3 =	0	X \$84.00	0.00
Multiple dependent claims				\$280.00	0.00
Total of above Calculation					930.00
Reduction by 50% for filing by Small Entity (Enter 0.5 for small entity)					1.0
Filing Fee					\$930.00

FEE PAYMENT

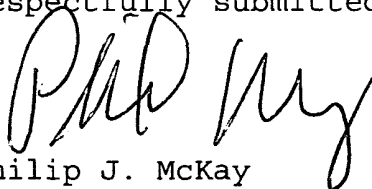
Enclosed are:

Filing Fee	930.00
Assignment Recording Fee	40.00
Total Fees Enclosed	\$970.00

A check in the amount of \$970.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0553.

Respectfully submitted,



Philip J. McKay
 Attorney for Applicant
 Reg. No. 38,966